

### Abstract of the disclosure

A thermal transfer assembly that comprises a thermal transfer ribbon and a covercoated transfer sheet. The thermal transfer ribbon includes a support and a ceramic ink layer. The ceramic ink layer is present at a coating weight of from about 2 to about 15 grams per square meter, and it includes from about 15 to about 94.5 percent of a solid carbonaceous binder, and at least one of a film-forming glass frit, an opacifying agent and a colorant (at a combined level for the film forming glass frit, the opacifying agent and the colorant of at least 0.5 weight percent).